### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# D2305

NRS

AQCODE:

**DVRPC Carbon Reduction Program** 

**IEW** 

This new federal-aid funding category established under the IIJA/BIL provides for projects that will reduce transportation emissions, as well as the development of carbon reduction strategies. A carbon reduction strategy is required to identify projects and strategies to support the reduction of transportation emissions. NJDOT has submitted their Carbon Reduction Strategy to the federal government and was approved on February 20, 2024. DVRPC is pursuing the creation of a regional Carbon Reduction Strategy in the FY24 UPWP.

Projects under this program include:

- South Jersey Port Corporation (SJPC) Equipment Electrification project - \$4 M

-Camden County Electric Vehicle Charge up Program - \$1 M

CMP:

Municipalities: Planning Center: None

CIS Program Subcategory: CIS Program Category:

CIS Program Category: Local System Support

Project Manager: Buerk, Jesse

Mileposts: Sponsor: DVRPC

Improvement Type: Other Local Project: Y Mapped: Y

#### **TIP Program Years (In Millions)**

#### Later Fiscal Years (In Millions)

				•	-				•		
Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	CR-PHILA	l	1.387	2.734	2.789	2.844	2.901	2.959	3.019	3.079	3.141
ERC	CR-TRENTON	0.677		0.705	0.719	0.733	0.748	0.763	0.778	0.794	0.810
Fiscal Y	ear Total	0.677	1.387	3.439	3.508	3.578	3.649	3.722	3.797	3.873	3.950
		Total	First Four Ve	ars. 0	011		Total	ater Fiscal \	/eare: 2	2 560	

DB# D026 DVRPC. Future Projects

AQCODE: X3 This program provides funding for local projects to be selected by the Delaware Valley Regional Planning Commission, the

designated Metropolitan Planning Organization for Burlington, Gloucester, Mercer and Camden counties.

IPD:

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Buerk, Jesse

Mileposts: N/A Sponsor: DVRPC

Improvement Type: Other Local Project: Y Mapped: N

#### TIP Program Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	STBGP-PHILA	7.149	3.467	-3.325	-2.476	0.000	0.000	0.177	4.612	11.006	12.174
ERC	STBGP-TRENTON	2.450	-1.653		 						
Fiscal Y	ear Total	9.599	1.814	-3.325	-2.476	0.000	0.000	0.177	4.612	11.006	12.174
		Total	First Four Ye	ars:	5.612		Total	Later Fiscal Y	'ears: 2	27.969	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# 10347 Local Aid Consultant Services

AQCODE: NRS This program provides funding for consultant services to assist local public agencies in administering projects and

provide oversight to recipients receiving Local Aid funds. The program also provides overall quality assurance and quality

IPD:

control for the project delivery process.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: CIS Program Category: Local System Support

Project Manager: Seaman, Julie

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other Local Project: Y Mapped: Y

#### TIP Program Years (In Millions)

#### Later Fiscal Years (In Millions)

Phase Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STBGP-PHILA		0.200		0.200		0.200		0.200		0.200
Fiscal Year Total		0.200		0.200		0.200		0.200		0.200
	Total F	irst Four Yea	ırs:	0.400		Total L	ater Fiscal Y	'ears:	0.600	
				-						

#### DB# X065 Local CMAQ Initiatives

AQCODE: X3 Under the guidan

Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will enhance air quality. Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds are allocated to the states for use in non-attainment and maintenance areas for projects that contribute to the attainment of the Clean Air Act standards by reducing emissions from highway sources.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Quality of Life CIS Program Category: Congestion Relief

Project Manager: DeRose, Jamie IPI

Mileposts: N/A Sponsor: Local Lead

Improvement Type: Other Local Project: Y Mapped: N

#### TIP Program Years (In Millions)

Phase Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC CMAQ	3.714	1.153	1.940	1.610	1.762	1.610	1.686	1.610	2.086	2.486
Fiscal Year Total	3.714	1.153	1.940	1.610	1.762	1.610	1.686	1.610	2.086	2.486
	Total F	First Four Ye	ars: 8	.417		Total I	Later Fiscal \	/ears:	11.240	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# 06326 Local Concept Development Support

AQCODE: X1 This program provides NJDOT project management and environmental support to local governments.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Joshi, Sudhir

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Other Local Project: Y Mapped: Y

#### TIP Program Years (In Millions)

#### Later Fiscal Years (In Millions)

IPD:

Phase Fund		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PLS STBGP-PHI	А	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700		
Fiscal Year Total		0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700		
		Total	First Four Ye	ears: 2	.800		Total	Later Fiscal \	ears:	2.800	

DB# X41C1 Local County Aid, DVRPC

AQCODE: X12 This program provides funds allocated to the counties within the DVRPC MPO area for transportation improvements under

the NJ Transportation Trust Fund Act.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Bruccoleri, Dave IPD:

Mileposts: N/A Sponsor: Local Lead

Improvement Type: Local County & Municipal Aid Mapped: N

#### TIP Program Years (In Millions)

Phase Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC STATE	32.421	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000
Fiscal Year Total	32.421	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000
	Total	First Four Ye	ears: 122	2.421		Total	Later Fiscal	Years: 1	180.000	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# X98C1 Local Municipal Aid, DVRPC

AQCODE: X12 This program provides funds allocated to municipalities in the DVRPC area for transportation improvements under the NJ

Transportation Trust Fund Act.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Bruccoleri, Dave

Mileposts: N/A Sponsor: Local Lead

Improvement Type: Local County & Municipal Aid Mapped: N

#### TIP Program Years (In Millions)

#### Later Fiscal Years (In Millions)

Phase Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC STATE	29.028	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000
Fiscal Year Total	29.028	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000
	Total	First Four Yo	ears: 113	3.028		Total	Later Fiscal	Years: 1	68.000	

#### DB# 04314 Local Safety/ High Risk Rural Roads Program

AQCODE: S6

The Local Safety Program provides funds to counties and municipalities for the improvement of dangerous intersections and other road improvements, focusing on pedestrian and vehicular safety improvements of critical need that can be delivered in a relatively short period of time, generally less than two years from problem identification to completion of construction. This program also includes design assistance offered to counties and municipalities for the LSP projects. Depending upon the previous year crash history, this program may encompass certain set aside funding per year for High Risk Rural Roads, for safety countermeasures on rural major or minor roads, or on rural local roads. NJDOT designates as Advance Construction all projects funded from this program.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Seaman, Julie IPI

Mileposts: N/A Sponsor: Local Lead

Improvement Type: Intersection/Interchange Improvements Local Project: Y Mapped: N

#### TIP Program Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	HSIP	1.657	3.500	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
ERC	HSIP-VRUS	1.840									
Fiscal Y	ear Total	3.497	3.500	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
		Total i	First Four Ye	ars: 12.	.997		Total I	_ater Fiscal \	/ears: 1	8.000	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# X30A Metropolitan Planning

AQCODE: X1 NJDOT supports the federally mandated Metropolitan Planning Organization transportation planning process. New Jersey

Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible state

and local officials, public and private transit operators and the general public.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Clark, Andrew IP

Mileposts: N/A Sponsor: MPO

Improvement Type: Other Local Project: Y Mapped: N

#### TIP Program Years (In Millions)

#### Later Fiscal Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PLS	PL	l	2.538	2.538	2.538	2.538	2.538	2.538	2.538	2.538	2.538
PLS	PL-FTA	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700	0.700
PLS	STBGP-FLEX	1.440									
PLS	STBGP-PHILA	2.557	2.202	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700
Fiscal Y	ear Total	4.697	5.440	4.938	4.938	4.938	4.938	4.938	4.938	4.938	4.938
		Total	First Four Ye	ars: 20	.013		Total	Later Fiscal \	/ears: 2	9.628	
					1						

#### DB# D0407 Ozone Action Program in New Jersey

AQCODE: A1 Through use of public service announcem

Through use of public service announcements, promotional items and events, Ozone Action strives to improve the region's air quality by encouraging the use of mobility alternatives that will reduce congestion, warning individuals in advance of "Ozone Action Days," and public education about ozone and actions that will reduce contributions to regional emissions.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Quality of Life CIS Program Category: Congestion Relief

Project Manager: Buerk, Jesse IPD:

Mileposts: N/A Sponsor: DVRPC

Improvement Type: Other Local Project: Y Mapped: N

#### TIP Program Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	CMAQ	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040
EC	LOCAL	0.010	0.010		1						
Fiscal Y	ear Total	0.050	0.050	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040
		Total I	First Four Ye	ars: 0	.180		Total I	_ater Fiscal \	ears:	0.240	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# X51 Pavement Preservation

AQCODE: S10 This program will allow NJDOT to accomplish eligible federal pavement preservation activities on New Jersey's Interstate

highway system and will also allow for pavement preservation on all other state-maintained roads, which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the NJDOT can provide the traveling public

with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

CMP: Not SOV Capacity Adding

Municipalities: Planning Center: None

CIS Program Subcategory: Roadway Preservation CIS Program Category: Road Assets

Project Manager: Blight, Robert IF

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation Mapped: Y

#### **TIP Program Years (In Millions)**

#### Later Fiscal Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ERC	NHPP	30.000	35.000	35.000	3.500	3.500	3.500	3.500	3.500	3.500	3.500
ERC	STBGP-FLEX	32.675	10.000	10.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Fiscal Ye	ear Total	62.675	45.000	45.000	4.500	4.500	4.500	4.500	4.500	4.500	4.500
		Total	First Four Ye	ears: 157	7.175		Total	Later Fiscal \	ears: 2	7.000	

#### DB# X35A1 Rail-Highway Grade Crossing Program, Federal

AQCODE: S1 This program will provide funding for the elimination of hazards at rail-highway grade crossings, the rehabilitation of grade

crossing surfaces, and the installation of protective warning devices for roadways both on and off the federal-aid system. Funding will also be provided for the traffic control items required during the construction work and the installation of

advance warning signs and pavement markings at all highway-rail grade crossings.

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: Safety CIS Program Category: Safety Management

Project Manager: Spiritosanto, Gregory IPI

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Intersection/Interchange Improvements Mapped: N

This project may be suitable for ITS treatments.

#### TIP Program Years (In Millions)

Phase Fun	nd	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC	HSIP	3.650									
EC	RHC	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903
Fiscal Year T	otal	4.553	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903	0.903
		Total I	First Four Ye	ars: 7	.260		Total I	Later Fiscal Y	ears:	5.415	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# D2005

Regional Transportation Demand Management (TDM) Program

AQCODE:

This program supports the implementation of a new regional Transportation Demand Management (TDM) Program, with strategic planning and coordination tasks funded separately. This program's purview includes traditional TDM activities with demonstrated single-occupant vehicle (SOV) trip reduction benefit, as well as

pilots for new TDM projects and tools to manage demand and create and cultivate new mobility opportunities for residents and workers. DVRPC will also manage several new TDM-specific efforts, as appropriate, which may involve the cooperation of and coordination with current and other potential partners to implement.

CMP:

Municipalities: Various

CIS Program Subcategory:

Project Manager: Buerk, Jesse

Mileposts: N/A

Improvement Type: Other Planning Center: None

CIS Program Category: Local System Support

Sponsor: DVRPC

Local Project: Y

Mapped: Y

#### TIP Program Years (In Millions)

#### Later Fiscal Years (In Millions)

Phase	Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PLS	CMAQ	0.100		0.100	0.000	0.100	0.000	0.100	0.000	0.000	0.000
PLS	LOCAL	0.000		0.100		0.100		0.100			
PLS	STBGP-PHILA	0.175	0.050	0.350	0.050	0.350	0.050	0.350	0.050		
Fiscal Year Total		0.275	0.050	0.550	0.050	0.550	0.050	0.550	0.050	0.000	0.000
		Total i	First Four Ye	ars: 0	.925		Total	Later Fiscal Y	/ears:	1.200	
					I						

DB# X107 **Transportation Alternatives Program** 

AQCODE: X12

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements. NJDOT designates as Advance Construction all projects funded from this program.

CMP: Not SOV Capacity Adding

Municipalities:

Quality of Life

CIS Program Subcategory:

Project Manager:

Seaman, Julie

Mileposts:

N/A

Planning Center: None

CIS Program Category: Local System Support

IPD:

Sponsor: NJDOT

Improvement Type: Mapped: Y Streetscape

#### TIP Program Years (In Millions)

2.568	0.000	1									
2.000	2.623	2.678	2.735	2.793	2.852	2.912	2.974	3.036			
0.662	0.676	0.690	0.705	0.720	0.735	0.751	0.767	0.783			
3.230	3.299	3.369	3.440	3.513	3.587	3.663	3.740	3.819			
Total First Four Years: 13.060					Total Later Fiscal Years: 21.762						
3	3.230	3.230 3.299	3.230 3.299 3.369	3 3.230 3.299 3.369 3.440	3 3.230 3.299 3.369 3.440 3.513	3 3.230 3.299 3.369 3.440 3.513 3.587	3 3.230 3.299 3.369 3.440 3.513 3.587 3.663	3 3.230 3.299 3.369 3.440 3.513 3.587 3.663 3.740			

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# D0204

Transportation and Community Development Initiative (TCDI) DVRPC

AQCODE: ХЗ The Transportation and Community Development Initiative is a proposed DVRPC funding program targeted to those communities most in need of revitalization assistance. The program would serve to support local planning, design, feasibility studies or other analyses that increase the demand or improve the market for redevelopment and improve the efficiency or enhance the regional transportation network. The fundamental idea is to support early-stage project ideas which are not otherwise eligible for funding through other sources. This program is a component of the DVRPC Work

CMP: Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: CIS Program Category: Local System Support Local Aid

Project Manager: Buerk, Jesse

Mileposts: N/A Sponsor: DVRPC

Improvement Type: Local Project: Y Mapped: N Other

#### TIP Program Years (In Millions)

#### Later Fiscal Years (In Millions)

Phase Fund EC STBGP-P	PHILA	2024	<b>2025</b> 0.600	<b>2026</b> 0.155	<b>2027</b> 0.755	<b>2028</b> 0.155	<b>2029</b> 0.755	<b>2030</b> 0.155	<b>2031</b> 0.755	2032	2033
Fiscal Year Total	ı		0.600	0.155	0.755	0.155	0.755	0.155	0.755		
		Total F	irst Four Ye	ars: 1	.510		Total I	Later Fiscal \	ears:	1.820	

#### DB# 11383 **Transportation Management Associations**

AQCODE: Α1

CMP:

This program will provide annual funding to the following Transportation Management Associations (TMAs): Cross County Connection, EZ Ride, goHunterdon, Greater Mercer TMA, Hudson TMA, Keep Middlesex Moving, RideWise, and TransOptions.

Not SOV Capacity Adding

Municipalities: Various Planning Center: None

CIS Program Subcategory: CIS Program Category: Congestion Relief

Project Manager: Buerk, Jesse

Mileposts: N/A Sponsor: NJDOT

Improvement Type: Local Project: Y Mapped: Y Other

#### TIP Program Years (In Millions)

EC STBGP-PHILA 2	2.000	2.300	<b>2026</b> 2.000	<b>2027</b> 2.000	<b>2028</b> 2.000	<b>2029</b> 2.000	<b>2030</b> 2.000	<b>2031</b> 2.000	<b>2032</b> 2.000	<b>2033</b> 2.000
Fiscal Year Total 2	2.000	2.300	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
	Total First Four Years:		: <b>8.3</b> (	00		Total La	ter Fiscal Yea	rs: 12.	000	

### **New Jersey Highway Program**

Final Version

#### **Various**

DB# D2004

**Transportation Operations** 

AQCODE:

The project focuses on proactively managing the transportation system by addressing recurring and nonrecurring congestion which results in emissions reductions. This effort also engages new partners and new training participants every year. The goal is to promote more efficient and cost-effective use of the existing transportation network and services through enhanced coordination and integration of Intelligent Transportation Systems (ITS) and Transportation Systems Management and Operations (TSMO) strategies in order to create more reliable traffic flow, improved safety, reduced congestion, less wasted fuel, cleaner air, and more efficient

use of resources including facilities and funding. This project will provide for the following major components:

Transportation Operations Task Force (TOTF), Traffic Incident Management (TIM), Regional Traffic Signal Retiming, TSMO

planning efforts, and technical assistance by DVRPC staff.

CMP:

Municipalities: Various Planning Center: None

CIS Program Subcategory:

Project Manager:

Buerk, Jesse

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

CIS Program Category: Capital Program Delivery

Sponsor: DVRPC

Local Project: Y Mapped: Y

#### **TIP Program Years (In Millions)**

Later Fiscal Years (In Millions)

Phase Fund PLS STBGP-PHILA	<b>2024</b> 0.130	<b>2025</b> 0.130	<b>2026</b> 0.130	<b>2027</b> 0.130	<b>2028</b> 0.130	<b>2029</b> 0.130	<b>2030</b> 0.130	<b>2031</b> 0.130	2032	2033
Fiscal Year Total	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130		

Total First Four Years: **Total Later Fiscal Years:** 

DB# 01300

Transportation Systems Management and Operations (TSMO)

AQCODE:

Phase II installation and operations of Regional Integrated Multi-modal Information Sharing (RIMIS), a computer message/digital system to notify agencies about incidents or unusual conditions that affect them. This project also helps to extend RIMIS to include DVRPC county roadways.

CMP: Not SOV Capacity Adding

Municipalities: Various

CIS Program Subcategory: Congestion Relief Project Manager: Buerk, Jesse

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

This project contains ITS elements.

Planning Center: None

CIS Program Category: Congestion Relief

IPD:

Sponsor: DVRPC

Local Project: Y Mapped: N

#### TIP Program Years (In Millions)

Phase Fund	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
EC STBGP-PHILA	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166		
Fiscal Year Total	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166		
	Total First Four Years:		ars: 0	.664		Total I	Later Fiscal Y	ears:	0.664	

**New Jersey Highway Program** 

**Final Version** 

Various

**Total for Various:** 

157.345 124.623	120.934	81.392	83.861	84.154	84.254	89.063	94.085	96.010
Total First Four Ye	1.293		Total	Later Fiscal	Years:	531.427		